### **UTILITY PATENT APPLICATION TRANSMITTAL** (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 2003P050463 (N.305)

Total Pages in this Submission

### TO THE COMMISSIONER FOR PATENTS

PTO							P.O. Box 1450 Alexandria, VA 22313-1450						
				or fi	ling under 35	5 U.S	.C. 111(a	a) and 37 C.F.f	₹. 1.53	(b) is a new utility patent appli	cation for an		
inventio POR				IUN	ICATION T	ERM	INAL SI	31			0		
								•			¥ 8 <del>≢</del>		
											93.S.		
and inve	anto	d by:					-		-				
Rie D						Ass	ignee Na	me: NEC C	Corpora	ation	<u>86</u>		
						Ass	ignee Re	sidence: Tokyo,	, Japan		87		
If a CO	NTI	NUA	TION .	API	PLICATION,	chec	k approp	oriate box and	supply	the requisite information:			
☐ Co	ontii	nuati	on		Divisional		Contin	uation-in-part	(CIP)	of prior application No.:			
Which	is a:												
☐ Co	ontii	nuati	on		Divisional		Contin	uation-in-part	(CIP)	of prior application No.:			
Which	is a:												
□ Co	ontii	nuati	on		Divisional		Contin	uation-in-part	(CIP)	of prior application No.:			
Ençlose	ed a	re:											
							App	lication Elem	ents				
1.	×	Filing	fee a	as c	alculated and	d trar	nsmitted	as described b	elow				
2.	×	Spec	ificati	on l	naving		24	pages	s and ir	ncluding the following:			
	2	$\boxtimes$	Door	-inti	vo Titlo of the	a lave	ontion						
				•	ve Title of the								
	b.							cations (if appli					
	C.		State	mer	nt Regarding	Fede	erally-spo	onsored Resea	rch/De	velopment (if applicable)			
	d.		Refer	enc	e to Sequen	ce Li	sting, a T	able, or a Con	nputer	Program Listing Appendix			
	e.	X	Back	grou	and of the Inv	entic	n						
	f.	×	Brief	Sun	nmary of the	Inve	ntion			•			
	g.	X	Brief I	Des	cription of th	e Dra	awings <i>(i</i>	f filed)					
	h.	×	Detail	ed	Description								
	i.	×	Claim	(s)	as Classified	Belo	ow				. 10		
	j.	×	Abstra	act	of the Disclo	sure							

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 2003P050463 (N.305)

Total Pages in this Submission

Application Elements (Continued)										
3.	$\boxtimes$	Drawing(s) (when necessary as prescribed by 35 USC 113)								
	a.									
	b.	☐ Informal Number of Sheets								
4.	$\boxtimes$	Oath or Declaration								
	a.	Newly executed (original or copy) □ Unexecuted								
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)								
	C.	☑ With Power of Attorney ☐ Without Power of Attorney								
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).								
5.		ncorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.								
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)								
7.		Application Data Sheet (See 37 CFR 1.76)								
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)								
	a.	☐ Computer Readable Form (CRF)								
	b.	☐ Specification Sequence Listing on:								
		i. CD-ROM or CD-R (2 copies); or								
		ii. 🔲 Paper								
	C.	Statement(s) Verifying Identical Paper and Computer Readable Copy								
		Accompanying Application Parts								
9.	$\boxtimes$	Assignment Papers (cover sheet & document(s))								
10.		CFR 3.73(B) Statement (when there is an assignee)								
11.		English Translation Document (if applicable)								
12.		nformation Disclosure Statement/PTO-1449								
13.		Preliminary Amendment								
14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
15.	$\boxtimes$	Certified Copy of Priority Document(s) (if foreign priority is claimed)								
16.		Certificate of Mailing								
1		☐ First Class ☐ Express Mail (Specify Label No.):								

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. **2003P050463 (N.305)** 

Total Pages in this Submission

	Accompanying Application Parts (Continued)	
17.	Additional Enclosures (please identify below):	
	·	
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)	
18.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.	
	Warning	
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.	

## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 2003P050463 (N.305)

Total Pages in this Submission

#### **Fee Calculation and Transmittal**

#### **CLAIMS AS FILED** For #Filed #Allowed #Extra Rate Fee \$0.00 **Total Claims** 20 - 20 = 0 \$18.00 2 \$0.00 Indep. Claims - 3 = 0 \$86.00 х Multiple Dependent Claims (check if applicable) \$0.00 **BASIC FEE** \$770.00 OTHER FEE (specify purpose) **Assignment Recordation** \$40.00 **TOTAL FILING FEE** \$810.00 A check in the amount of \$810.00 to cover the filing fee is enclosed. ☑ The Director is hereby authorized to charge and credit Deposit Account No. 50-0481 as described below. ☐ Charge the amount of as filing fee. ☑ Credit any overpayment. ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). Sean M. McGinn, Esq. Dated: February 26, 2004 Registration No. 34,386 Customer No. 21254

CC: